Chelsea

City Hall, Room 214 500 Broadway Chelsea, MA 02150 Phone 617-466-4230 Fax 617-466-4234

Board Members

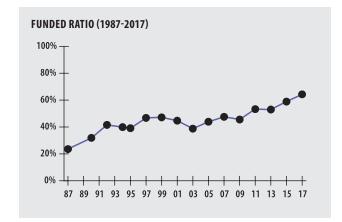
Joseph M. Siewko (Chairperson), Edward M. Dunn, Cheryl Watson Fisher, Alice Principe, Carolyn M. Russo

Board Administrator

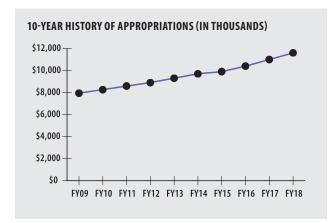
Barbara O'Brien

Board Meeting

Fourth Thursday of each month at 9:00 am



INVESTMENT RETURN (2013-2017, 5 YEAR AND 33 YEAR AVERAGES) 18% 16% 14% 12% 10% 8% 6% 4% 2% 0% 13 14 15 16 17 13-17 85-17



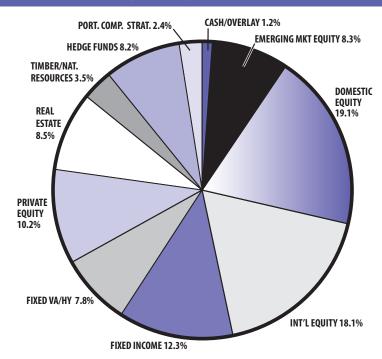
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33 years 2017	32 years 2016	31 years 2015
8.17%	7.88%	7.87%
10 years 2017	10 years 2016	10 years 2015
5.66%	5.13%	5.95%
<u>5 years 2017</u>	<u>5 years 2016</u>	<u>5 years 2015</u>
9.96%	9.18%	7.53%

INVESTMENT RETURN HISTORY

ACTUARIAL

► Funded Ratio		64.3%
Date of Last Valuation		01/17
► Actuary		PERAC
► Assumed Rate of Return		7.35%
▶ Funding Schedule		5.7% Total Increasing
Year Fully Funded		2028
Unfunded Liability		\$78.9 M
► Total Pension Appropriation (Fiscal 2018)		\$11.6 M
	ACTIVE	RETIRED
Number of Members	688	381
► Total Payroll/Benefit	\$35.9 M	\$10.4 M
Average Salary/Benefit	\$52,200	\$27,200
► Average Age	46	73
► Average Service	12.6 years	NA

ASSET ALLOCATION (12/31/17)



EARNED INCOME OF DISABILITY RETIREES (2016)

▶ 2017 Return	17.85%
▶ Total Amount of Refund Due	\$0
► Number of Excess Earners	0
Number Who Reported Earnings	16
► Number of Disability Retirees	69

▶ 2017 Return	17.85%
▶ 2017 Market Value	\$166.3 M
▶ 2013-2017 (Annualized)	9.96%
▶ 1985-2017 (Annualized)	8.17%